

S-467/60

(NY-4343)

Experience With the Closure of Patent Ductus
Arteriosus With the Aid of a Mechanical Staple
Staple Suture, by Ye. N. Meshalkin, V. I. Fufin,
19 pp.

RUSSIAN, per, Eksper Khirurgiya, Vol V, No 2,
1960, pp 26-33.

JPRS 5315

Sci - Med
Sen 60

125-209

Changes in the Fractional Composition of Serum
Globulins and Lymph Node Extracts Under the
Effect of Immunization and Steroid Hormones, by
A. N. Meshalova, A. V. Bellinson, et al. 16 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemio-
logiy i Immunobiologii, Vol 40, No 10, 1963,
pp 26-33.
SLA TT-64-19252

A. N. Meshalova

Sci/B&M
Jul 66

303,831

The Effect of Cortisone on the Processes of
Immunogenesis, by A. N. Meshalova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 1, 1959, pp 11-13.

Pergamon Press

Sci

Dec 59

101,759

Influence of Cortisone on Immunological Processes.
III. Cortisone-Induced Changes in the Immunological
Reactions of the Body During Narcosis and Intoxica-
tion, by A. N. Meshalova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 10, 1959, pp 49-52.

PP

Sci
Sep 60

127,641

The Effects of Cortisone on Immunogenesis--IV. A
Comparative Study of the Response of the body to
Various Steroid Hormones,

by A. N. Meshalova, I. B. Fryazina, 7 pp.

RUSSIAN, per Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXXI No 8, 1960, pp 23-29.

PP

Sci

164,160

Aug 61

The Influence of Unspecific Stimulation of the
kin Upon the Immunological Reactions of the Body,
A. N. Meshalova, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 104-110.

PP

sci

sep 60

127,576

The Present State of Production of Diagnostic Preparations, by A. N. Nesnalova, 5 pp.

RUSSIA, per: Zhur Mikrobiol Epidemiol i Immunobiol,
Vol VIII, No 7, 1958, pp 126-130.

Pergamon Inst

Sci - Medicine
Apr 59

85,792

Report on the work of Institutes of Vaccines and
Sera During 1956 and Their Tasks for the Near
Future, by A. N. Meshalova, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXVIII, No 7, 1957, pp 3-6.

Pergamon Inst

Sci - Med
Nov 58

76,669

The Use of Directed Sources for the Isolation
of Converted Sliding-Diffracted-Head $S_{12}P_{21}$ Waves
and Sliding-Diffracted $S_{12}P_{11}$ Waves,
by V. I. Meshbe, I. M. Muzyka, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 9,
1963, pp 1324-1339.

Amer Geophys Union

Sci
Jul 64

262,7845

Temperature variations in high pressure boiler
Drums and their Treatment, by I. A. Meshebaninov,
G. F. Radnik, 8 pp.

RUSSIAN, per, Teploenergetika, Vol V, No 6, 1958,
pp 44-51.

SLA 59-22436

Sci
Jan 62
Vol III, No 10

181, 258

Concerning the Ratio Between the Rates of
Growth of Labor Productivity and Wages, by
L. Meshchaninov.

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly:
Ekonomicheskiye Nauki, No 3, 1959, Moscow,
pp 15-23. (Exploitation)

USSR

CIA/ FDD Sum 2419

Economic - Labor Productivity; Wages

110,563

(U.S. 100, 17)
4

The Structure of the Wage Fund for Workers in
USSR Industry, by L. Meshchaninov, 10 pp.

R
RUSSIAN, per, Sotsialisticheskiy Trud, No 2,
1961, pp 28-35.

JPRS 8491

USSR
Econ
Jul 61

/60,001

Report on Labor in the USSR (6)

"Some Results of Using the New Form of Labor Organization and Wage Payment in the Donbass, by I. Meshcheninov.

RUSSIAN, no per, Sotsialisticheskiy Trud, No 9, Moscow, 1958, pp 50-54.

CIA/VDD Sum 2028

USSR
Econ - Wages
Dec 58

78,444

High Temperature Fatigue, by S. V. Serenson,
G. N. Mashchaninova.

RUSSIAN, rpt, Ustalost' Metallov Akad Nauk
SSSR, 1960, pp 10-26.

CEGB 2791

Sci - Engr, Phys
Oct 63

240,176

Experimental Serological Examination of Patients
Suffering From Pyrexia of Unknown Origin With
the Object of Detecting Typhus in the
Transcarpathian Oblast, by I. M. Kulinich, V. M.
Meshchenko, A. L. Tovbin, 4 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol IV, No 3,
1959, pp 280-284.

Pergamon Press

Sci

119,011

Jun 60

Urgent Problems of Medical Geography in the Taiga
Zone of USSR, by V. M. Moshchenko, 5 pp.

RUSSIAN, per, Zdravookhraneniya Rossiyskoy Federatsii,
Vol VIII, No 10, 1964, pp 7-11.

JPRS 27739

USSR
Sci, Geog
Jan 65

272,360

Haemorrhagic Nephroso-Nephritis in Transcarpathia
(Haemorrhagic Fever With Renal Syndrome, by
A. A. Avakyan, S. B. Shemshilevich, V. M. Meshchenko,
5 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 1,
1959, pp 90-94.

Pergamon Press

Sci

May 60

118,129

Extractive Separation of Carrier-Free Manganese ⁶⁴
54 from Neutron Irradiated Iron, by
V. I. Levin, I. V. Meshcherova.
RUSSIAN, per, Radiokhimiya, Vol 3, No 4,
1961, pp 416-421.
NTC-69-13194-07E

I. V. Meshcherova

Sci-Chem
Sept 69

391,693

Efferent Effects from Visual Cortex on Lateral
Geniculate Nucleus in Rabbit, by R. M. Mozharskiy
and V. M. Fedorov, et al, 6 p.
RUSSIAN, per, Fiziologicheskii Zhurnal SSSR, Vol.
XLIX, No 6, 1964, pp 649 ff.
ENABE Fed Proc Tr Suppl, 1964, Vol 23, No 5, pt 2,
(p. T1111-T1116)

R. M. Mozharskiy

Sci-B&M
Jul 66

307,258

Mechanical Compression of the Visual Area of the
Cerebral Cortex of Rabbits and Its Effect on
Conditioned Reflexes Elaborated to Luminous
Stimuli, by R. M. Mescherskiy, 19 pp.

RUSSIAN, per, Trudy Inst Vyshey Nervoy Deystel'
Ser Fiziol, Vol II, ~~1955~~ 1956.

OTS 60-21859
PL 480

Sci - Med

Feb 61

PST No 71

139,793

Some Features of the Process of Charged π -Meson
Production on Carbon by 670-Mev Protons, by L. S.
Azhgirei, I. K. Vzorov, V. P. Zrelov, M. G.
Mescheriakov, V. I. Petrukhin, 7 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz., Vol XXXIV,
No 6, 1958, pp 1357-1366.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6.

Sci - Phys
Jan 59

78, 716

USSR Sci/Radio/Electronics

C

High-Power Radio Center of Kiev, by G. N. Meshcherin, I. V. Buligin, 12 pp. UNCLASSIFIED

RUSSIAN, per, Vest Svyazi--Elektrosvyaz', No 3 (84), 1947.

AMC F-TS-7029-RE

16, 751

C June CTS

The Creation of a Magnetic Field with an Azimuthal
Variation, by R.A. Maskherov, E.S. Mironov, pp.

RUSSIAN, per, Atom Energ, Vol X, No 2, 1961, pp 127-
130.

CB

191, 757

Sci

Acceleration of Ions in a Cyclotron With an
Azimuthally Varying Magnetic Field, by R. A.
Meshcherov, E. S. Mironov, L. M. Nemenov, et al,
7 pp.

RUSSIAN, per, Atom Energ, Vol VIII, No 3, 1960,
pp 201-208.

CB

Sci

158, 503

Jun 61

**Isolation of Carrier-Free Manganese-54 by
Extraction From Neutron-Irradiated Iron,
by V. I. Levin, I. V. Mascherova, et al,
5 pp.**

**RUSSIAN, per, Radiokhimiya, Vol III, No 4, 1961,
pp 417-421.**

**ARC-4r-4580
PL-480**

**Sci
June 64**

261,587

The Effect of Betacytosterine on the Course of
Experimentally Induced Atherosclerosis in Rats and
Rabbits, by K.A. Meshcherskaya, G.P. Borodina, N.N.
Koroleva, F.I. Litvak, and L.A. Ostrovskaya, 7 pp:

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 5,
1959, pp 434-439.

CB

Sci
Aug 60

126,601

Effect of Local Irradiation of the Cortical Component
of the Visual Analymsor in Rabbits on Motor Defense
Reflexes Elaborated with Visual Stimuli, by R. M.
Meshcherskiy, 9 pp.

RUSSIAN, bk, Trudy Instituta Vyssei Nervnoi
Deyatel'nosti Ser Patofiziol, Vol IV, 1958.

OTS 61-31021
PL-480

Sci -
Nov 62
PST 536

217,334

On the Origin of the Rhythmic Reaction of the
Visual Cortex to a Flashing Light, by
A. A. Maslucharskiy, G. D. Smirnov. 3 pp.

Dokl. Akad. Nauk SSSR, Vol. 184, No. 1,
1968, pp. 245-248.

AIBS

sci

184, 545

Feb 68

Changes of Electrical Activity in the Cortical
End of Visual Analyzer of a Rabbit During the
Laboration of a Conditioned Defensive Reflex
to Light Stimuli, by R. M. Meshchertkiy, 17 pp.

RUSSIAN, per, Trudy Inst Vyschey ^{vnoy} Nernoy Deyatel'
ker Fiziol, Vol I, 1955, pp 265-278.

ONS 60-21857
PL-480

139,828

Sci - Med
Feb 61
PST No. 69

Experiments on the Acceleration and Extraction of
Ions in a Cyclotron with an Azimuthally Varying
Magnetic Field and Adjustable Energy, by A. A.
Arzumanov, R. A. Meshcherev, 9 pp.

RUSSIAN, per, Atom Energ, Vol XII, No 1, 1962,
pp 12-21

CB

Sci

Aug 62

213,625

Adaption of Sawyer's Stereotaxic Co-ordinates
for Work With Native Non-Standard Rabbits, by
R. M. Meshcherskiy, I. A. Chernyshevskaya, 4 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 9, 1959, pp 1152-1154.

Pergamon Press

Sci

Jun 60

117,942

An Improved Stereotaxic Apparatus for Small Animals
(STM-1A), by R. M. Meshcherskiy, 5 pp.

RUSSIAN, per, Zhur Vyshey Nerv Deyatel Imeni I. P.
Pavlova, Vol X, No 6, 1960, pp 913-~~XXX~~ 917.

PP

Sci
Apr 62

192,801

Experimental Techniques: Stereotaxic Apparatus
for Small Laboratory Animals, by R. M. Mashcherovskiy.
5 pp.

RUSSIAN, par, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 4, 1959, pp 498-502.

PP

Sci -

Nov 59

101, 314

Catalytic Synthesis of High-Density $C_{29}-C_{38}$
Isoparaffins, by A. P. Meshcheryakov, et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1961, pp 2198-2203.

CB

Sci
Sep 62

211,835

Reactions of 3,3,4-Trimethyl-2-Pentanol, by A. P. Mashecheryakov, L. V. Petrova, 6 pp.

RUSSIAN, bino per, In Ak Nauk SSSR, Otdel Khim Nauk, No 6, Nov/Dec 1955, pp 1057-1062.
CIA 92764 C, reel 3.

Consultants Bureau

Sci - Chemistry

37,639

Aug 1956

+

Low Temperature Alkylation of α - and β -Olefins With
Tertiary Alkyl Halides in Presence of Zinc Chloride,
by A. P. Mescheryakov, E. I. Erzyutova, A. D. Petrov,
6 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 1, Jan/Feb 1956, pp 67-73. CIA 542767 C,
reel 3.

Consultants Bureau

Sci - Chemistry

Aug 1956

37,573

Oxides of Tri-Isobutylene, by A. P. Meshcheryakov.

^{+hrile -}
RUSSIAN, 3-~~4~~ no, per, Dok Ak Nauk SSSR, Vol LX,
No 3, 1948, pp 399-400.

Res Info Serv R.556
53 Nassau Street,
New York 5, N. Y.

32,047

Sci - Chemistry

^d
The Life and Work of Nikolai Aleksandrovich
Prilezhaev, by A. A. Akhrem, E. N. Prilezhaeva,
A. P. Meshcheryakov, 6 pp.,

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 11,
Nov 1951, pp 1925-1930.

Consultants Bureau
152 West 42nd Street
New York 18, N.Y.

USSR
Biographic

May 53 CTB

2015

Kishner Synthesis of Di-, Tri-, and ^{ET} ^J Transubstituted
Cyclopropane Hydrocarbons. by A. P. Mashcheryakov,
L. V. Petrova, V. G. Gukhovtsev, 6 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1961, pp 114-119.

CB

198,127

Sci
Apr 62

Raman investigation of the Structure of
Lower Isobutane Polymers, by M. I. Estuyev,
A. P. Meshcheryakov, A. D. Retveyeva, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 75-84.

Consultants Bureau

Sci - Chem

May 59

86,901

Synthesis of 2-Cyclohexylbicyclopropyl, by
A. P. Meshcheryakov, V. G. Glukhovtsev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1958, pp 780-782.

Consultants Bureau

Sci

Apr 60

112,249

Selective Reduction of ⁵¹Cyclopropyl Methyl Ketone
Over Zinc Catalysts, by L. Kh. Freidlin, A. P.
Meshcheryakov, V. I. Gorshkov, V. G. Glukhovtsev,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1959, pp 2237-2238.

CB

Sci
Oct 60

130,342

Density and Sets of Isoalkanes, by A. P. Meshcherya-
kov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 1,
1959, pp 95-98.

CB

Sci - Chem
Sep 60

61-12595

127,713

The Reactivity of α, β -Unsaturated Ketones and β -
Ketone Halides in the Kishner Reaction, by A. P.
Meshcheryakov, L. V. Petrova, Yu. P. Egorov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9,
1958, pp 2588-2594.

CB

Sci - Chem
Oct 59

100,113

Synthesis of 2, 4, 4-Trimethyl-3-tert-Butylpentene-
(the β -Form of Butlerov's Triisobutylene), by A. P.
Meshcheryakov, E. I. Erzyutova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 4,
1959, pp 826-829.

Consultants Bureau

Sci.

119,464

Jun 60

Synthesis of Keto Acids From Olefins and α -
Chloroformyl Carboxylic Esters., by A. P.
Meshcheryakov, L. V. Petarova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 106-107.

Consultants Bureau

Sci - Chem

May 59

86,879

Synthesis of tert-Butyl Hydroperoxide and tert-Butyl Peroxide, and Their Optical Investigation in Relation to the Problem of the Structure of Hydrogen Peroxide, by A. P. Meshcheryakov, M. I. Batuev, A. D. Matveyeva, 6 pp.

Full translation.

32,625

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk, No 2, Jul/Aug 1955, pp 742-749. CIA C 41476

4

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

Catalytic Hydrocondensation of Carbon Monoxide With Olefins. Communication 11. Behavior of 2-Methyl-2-Butene and 2,3-Dimethyl-2-Butene in the Catalytic Hydrocondensation Reaction, by Ya. T. Eidus, K. V. Puzitsky, A. P. Meshcheryakov, 4 pp.

Full translation

RUSSIAN, also per, In Ak Nauk SSSR, Otdel Khim Nauk,
No 1, USSR, Jan/Feb 1956, pp 149-153. CIA D 151104

Consultants Bureau

Scientific - Chemistry

21,854
CTS 66/Mar 55

Experimental Obtaining of Highly Species-Specific
Precipitative Anthrax Sera, by A. Ya.
Meshcheryakov.

RUSSIAN, per, Trudy Vses Inst Eksper. Vet,
Vol XXV, 1961, pp 384-398. 9209757

USDA Tr V-1803

Sci - Biol & Med Sci
Jul 63

236,233

The Part of the Spinal Cord in the Regulation of
the Motor Activity of the Gastrointestinal Tract,
by F. A. Meshcheryakov, 5 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenov,
Vol XLV, No 11, 1959, pp 1367-1371.

Pergamon Press

Sci

May 60

116,957

Triple Scattering of 660-Mev Protons. I. Measure-
ment of the Depolarization Parameter $D(90^\circ)$, Yu.
P. Kuznetsov, M. G. Meshcheryakov, S. S. Murachev,
and G. D. Stoletov, 3 pp

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol XXXV,
No 6(12), 1959, pp 1398-1401.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 6

Sci - Phys

Jun 59

89,069

Knockout of Deuterons from Li, ^BBe, C, and
O Nuclei by Protons of Energy 675 Mev, by
L. S. Azhgirei, I. K. Vzorov, V. P. Zrel'ov,
M. G. Meshcheryakov, B. S. Melanov, and
A. F. Shabudin, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXIII, No 5 (11, 1957, pp 1185-1195.

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

810 - Phys

67,087

Jul 58

Polarization of 660 mev ^Protons Scattered by Nuclei,
by M. G. Meshcheriakov, S. B. Murshav, G. D. Stolstov,
9 pp.

RUSSIAN, no per, Zhur Eksp^r i Teoret Fiz, Vol XXXI,
No 3, 1956, pp 361-370.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
Mya 57

47,251

The Flotation of Particles Smaller than 10,
by Gases Evolved From ~~the~~ Solution, by V. I.
Klassen, N. P. Meshcheryakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX¹ No 4,
1958, pp 697-.

Consultants Bureau

Sci - Chem

Jun 59

88,688

Reviews -- The Success and Difficulties ¹⁴
of Morphometry, by Yu. A. Meshcheryakov,
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf,
No 5, 1964, pp 112-116.

ACSI 1-8562E
ID 2204051565

Yu. A. Meshcheryakov

IGSR
Geog
Mar 66

297,539

The Quantitative Distribution of Plankton
in Southeastern Bering Sea in the Summer
of 1958 and 1959, by I. M. Meshcheriakova.
RUSSIAN, per, Trudy Vsesoyuznogo
Institutskogo Instituta Rybnogo
Khimicheskogo i Okeanografii, 49, Vol II,
pp 141-150, 1964
Dept of Inter No
ACS 857 No 174

43

I. M. Meshcheriakova

Sci-E. Sci
Jun 66

304,146

Meshcheryatov, D.P. and Markov, E.S.
IMPORTANCE DES RECHERCHES BIOLOGIQUES ET
BOTANIQUEES POUR L'ELABORATION DES METHODES
D'ASSECHEMENT (The Importance of Soil and Botanic
Investigations in Drainage Projects); 7p. 1ref.
CNRS-II 119.
Order from OTS, ETC or CNRS \$1.10 TT-62-28857

Trans. in French of Pochvovedenie (USSR) 1957, no.2,
p.131-133.

DESCRIPTORS: *Agriculture, Soils, Water, *Drainage.
Wines.

(Agriculture--Plant Cultivation, TT, v. 11, no. 9)

TT-62-28857

- I. Meshcheryatov, D.P.
- II. Markov, E.S.
- III. CNRS-II 119
- IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

Reviews -- The Success and Difficulties
of Morphometry, by Yu. A. Meshcheryakov.
RUSSIAN, per, Iz Ak Nauk SSSR,
Ser Geograf, No 5, 1964, pp 112-116.
*RCSI Y-25622
ID 2204051565

13

Yu. A. Meshcheryakov

USSR
Geog. ~~NSC~~
Jun 66

Aerosol Method for the Immunization Against Swine
Erysipelas, by A. A. Meshcheriakova.

RUSSIAN, per, Veterinariya, Vol XXXV, No 10, Moscow,
1958, pp 44-46. CIA 9035504

USDA

Sci - Medicine
Feb 59

81,194

(NY-5333)

Meeting Concretely the Task of Complete Rural
Radiofication, by G. H. Meshcher S, M. A. Mare ^{1118,}
13 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1954.

JPRS 7115

140,712

Sci

Feb 61

Vectorgraphic Description of the Spontaneous Activity
of the Rabbit Cortex, by P. M. Meshcherskiy, 7 PP.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 4, 1961.

Elsevier Pub Co

Sci

214,070

Oct 62

Synthesis of Some Compounds with Two Adjacent
Three-Membered Rings, by A. P. Meshcheryakov,
I. E. Dolgiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 6, 1961, pp 1379-1382.

CB

Sci

200, 8/13

Jun 62

Synthesis of Alkyl-^α~~α~~-Dimethylcyclopropane-
methanols and Alkylcyclopropyl Methyl
Ketones, by A. P. Meshcheryakov, I. E.
Dolgiy, 5 pp.

RUSSIAN, per, Iz Ak Nauk
SSSR, Otdel Khim Nauk, No 3, 1961,
pp 496-500.

CB

200,661

Sci
Apr 62

Preparative Synthesis of Cyclopropyl Methyl Ketone, by
A. P. Meshcheryakov, V. G. Glukhovtsev, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1490, 1491.

CB

Sci -
May 61

152, 776

Relation of Reactivity of Structure for Alkenes, Acid
Anhydrides, and Acid Chlorides, by A. P. Meshcheryakov,
L. V. Petrova, et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1960, pp 98-103.

CB

Sci
May 62

192,865

Reaction of Olefins With Diazoacetic Ester
in Presence of a Copper Sulfate Catalyst, by
A. P. Meshcheryakov, I. E. Dolgiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel
Khim Nauk, No 5, 1960, pp 931-934.

CB

Sci
May 62

194,641

Raman Spectrum of 1,5-Hexadien-3-Yno, by M. I. Batuyev,
A. P. Meshcheryakov, A. D. Matveyeva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1485-1487.

CB

Sci -
May 61

152,775

The OMT-30 Miner's Optical Theodolite, by
A. V. Meshcheryakov, 3 pp.

RUSSIAN, per, ~~ENR~~ Geodes i Kartog, No 5, 1959,
pp 35-39.

AGU

Sci

Jul 61

167, 250

The Best Equal-Area Projections, by
G. A. Meshcheryakov, 7 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Geodeziya i Aerofotos'yemka, No 2, 1962.

AGU

Sci
Mar 63

233,833

The Economic Collaboration of Mongolia With
the Socialist Countries, by M. Mashcheryakov.

RUSSIAN, per, Vneshnyaya Torgovlya, No 2, Moscow,
Feb 1959, pp 10-14.

CIA/FDD Sum 2246

USSR
Econ - Foreign trade
Jul 59

91,076

Expansion of the Trade and Economic Relations of
the Mongolian People's Republic, by M. Meshcheryakov.

RUSSIAN, per, Vneshnaya Torgovlya, No 7, 1960,
pp 26-28.

CIA/FDD Sum 2801

Outer Mongolia

Econ - Foreign trade

125,855

Polarization in (p-p) Scattering at 635 Mev, by M. G.
Mescheriakov, S. B. Nurushev, G. D. Stoletov, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 1, 1957, pp 37-46.

Amer Inst of Phys
Sov Phys-JETP
Vol VI, No 1

Sci - Physics
May 58

62,769

^{Particles}
High Energy ~~From~~ ^{From} the Six-Meter Synchrocyclotron
and Their Utilization, (Review Article), by
V. P. Dzhelepov, V. P. Dmitriyevsky, V. S.
Katyshev, M. S. Kozodaev, M. G. Meshcheryakov,
K. I. Tarakanov, A. V. Chestnoy, ~~pp. 16-21~~.

RUSSIAN, bimo per, Atomnaya Energiya, Vol I,
No 4, 1950, pp ~~168-169~~. ¹⁵⁻²¹.

Consultants Bureau

Sci - Nuclear Physics
Mar 57 CTS

45, 185

Assoc Tech Sv 83H12R

The Six-Meter Synchrocyclotron of the Institute of
Nuclear Problems, Academy of Sciences USSR, by
D. V. Yefremov, M. G. Meshcheryakov, A. L. Mints,
V. P. Dzhelepov, P. P. Ivanov, V. S. Katyshev,
E. G. Koinar, I. F. Malyshev, N. A. Monoszon,
I. Kh. Nevyazhsky, B. I. Polyakov, A. V. Chestnoy,
~~pp.~~ 10 pp.

RUSSIAN, bino per, Atomnaya Energiya, Vol I, No 4,
1956, pp ~~4-12~~. 5-12

Consultants Bureau

45, 184

Sci - Nuclear Physics
Mar 57 CTS

Assoc Tech Sv 82H12R

Accelerator Studies of High Energy Processes, by
M. G. Mescheryakov, 21 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

35,409

GPO

~~Consultants Bureau
259 West 11th St,
New York 11, N.Y.~~

Sci - Nuclear Physics
*87 rpts for \$350.00

(FDD 24287)

Elastic Scattering of Protons by Deuteron Protons at an Energy of 460 MeV, by M. G. ~~Mal'nev~~, S. P. Bogachev, B. S. ~~Bugakov~~, Dr. V. ~~Plakarov~~, 8 pp.

Full translation.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol XLIX, No 6, Moscow, 21 Dec 1974, pp 973-978.

Consultants Bureau
CIA/FDD/8-6933 28,891

USER

Sci - Nuclear Physics Sci Mat Lit 075 66/mar 55

CET-1245TT 55/1483 CIA/FDD/X-1985

(FDD 25925)

Accelerator Studies of High Energy Particles, by
M. G. Meshcheryakov.

RUSSIAN, bk, Sessiya Akademii Nauk SSSR po
Mirnomu Ispolzovaniyu Atomnoy Energii, 1-15
Iyula 1955, (Penarneye Zasedaniye), Moscow,
1 Jul 1955, pp 39-59.

CIA/FDD/X-1867

27,853

USSR

Scientific - Nuclear Physics

ment of Benzilene and Carbon with 600 MEV KROKUS,
by M. G. Makhovnikov, L. E. Gerasimov, Y. B. Erelov,
B. S. Nagenov, A. F. Shadrin, 6 pp.

RUSSIAN, no par, ~~Sci Phys~~ & ~~Math Phys~~
Vol XLII, No 1, 1976, pp 72-78.

Sci Phys of Physics
Soviet Physics, JETP
Vol 42, No 1

Sci - Physics
Apr 57 CES

46, 725

T^+ -meson Energy Spectrum for $pp \rightarrow npT^+$ Reaction at
556 and 657 MeV, by M. G. Mandzhariakov, V. P.
Zrelov, B. G. Magarov, I. M. Yarov, A. F. Shabudin,
9 pp. 8 pp.

RUSSIAN, no par, ~~High Energy A Soviet Phys~~, Vol XXII,
No 1, 1956, pp 45-54.

Soviet Journal of Physics
Soviet Physics, JINP
Vol IV, No 1

Sci - Physics
Apr 57 GIB

46,720

(NY-5220)

Experience in the Application of an Independent
Financial Accounting System in Kiev DRTS, by
G. N. Meshcherin, G. P. Marchenko, 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1955.

JPRS 7019

8

156771

Sci
Jun 61

Reservoirs of the Lower Cambrian Sediments of the
Irkutsk Amphitheater, by Ya. N. Per'kova, E. N.
Meshcherskaya, 6 pp.

RUSSIAN, per, Geolog Nafti i Gaza, Vol IV, No 8-B
1960.

RRG

Sci

Apr 63

232,817

A New Method for the Fixtion of the
Electrodes, Checking Their Vertical
Position and Determining the Zero of
the Co-ordinates in Work With Stereo-
taxic Apparatuses, by R. M. Meshcherakiy,

RUSSIAN, per, Zhur Vysshey Nerv Deyatel
imeni I. P. Pavlova, Vol X, No 2, 1960,
pp 301-304.

PP

201,186

Sci
Feb 62

Decomposition of Soils With Sulfuric and
Perchloric Acids to Determine Nitrogen and
Phosphorus, by A. M. Meshcheryakov, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 5, 1963,
pp 96-100.

Scripta Technica

Sci
Aug 64

25,184

Investigation of Proton-Proton Interaction at
High Energies, by M. G. Moshcharyakov, N. P.
Bogachov, B. S. Bogachov, 13 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 5, 1955, pp 548-560.

Columbia Tech Tr

Sci - Physics
Doc 56 CTS

41,796

Triple Scattering of 660-MeV Protons, III.
Angular Dependence of the Parameter R, by
Yu. P. Kumekin, M. G. Meshcheryakoy, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XLIII, No 5, 1962, pp. 1665-1671.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 5

Sci

341,293

Jun 63

Magnetic Analysis of the Reactions (I) $pp \rightarrow np \pi^+$,
(II) $pp \rightarrow pp \pi^0$ and (III) $pp \rightarrow d \pi^+$ at 660 Mev.,
by M. G. Mashcheryakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX,
No 3, Jul-Aug 1956, pp 499-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4

51,676

Sci - Phys
Aug 57